

Title (en)

Communication control method, transmission device and computer program

Title (de)

Kommunikationssteuerungsverfahren, Übertragungsvorrichtung und Computerprogramm

Title (fr)

Procédé de contrôle de communications, dispositif de transmission et programme informatique

Publication

EP 2023524 A2 20090211 (EN)

Application

EP 08159527 A 20080702

Priority

JP 2007210516 A 20070810

Abstract (en)

A method for controlling radio communication such as mobile phone communication is provided for preventing an endless loop of a request for retransmission that is issued by a device on a reception side to a device on a transmission side. The transmission device performs processes of counting, for each RLC-PDU, the number of times when a request for retransmission is issued by the reception device (#524), and transmitting control information indicating that a process of receiving the RLC-PDU should be skipped to the reception device when the number of times of the request for retransmission of the RLC-PDU reaches a threshold value (#528).

IPC 8 full level

H04L 1/18 (2006.01)

CPC (source: EP US)

H04L 1/1877 (2013.01 - EP US); **H04L 1/1896** (2013.01 - EP US)

Citation (applicant)

"3GPP TS 36.300 V8.1.0 (2007-06", 7 August 2007, 3GPP (THE 3RD GENERATION PARTNERSHIP PROJECT

Cited by

CN102804664A; US8913606B2

Designated contracting state (EPC)

DE FR GB IT

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2023524 A2 20090211; **EP 2023524 A3 20121003**; **EP 2023524 B1 20140604**; JP 2009044695 A 20090226; JP 4447028 B2 20100407; US 2009042568 A1 20090212

DOCDB simple family (application)

EP 08159527 A 20080702; JP 2007210516 A 20070810; US 21651608 A 20080707